

Royal Veterinary College

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F The Royal Veterinary College (RVC)



Congratulations: Application Figures

RVC Admissions Statistics 2015			
Course	Applications	Offers	Enrolments
BVetMed (5 yrs)	867	301	170
BVetMed Graduate (4 yrs)	428	135	79
NB: This table is purely to provide an idea of the number of applications based on our 2014 application figures; application figures fluctuate each year.			





Introduction to the Royal Veterinary College

Established in 1791

• 1st Veterinary School in the English speaking world

> Two very contrasting campuses

- Camden Campus, London
- Hawkshead Campus, Hertfordshire

Ranked #3 vet school in the world by QS World Rankings

• #1 vet school in the UK and in Europe

> Approx. 1,600 undergraduate students

 Small and friendly but big enough to have outstanding expertise, facilities and resources

> University of London

• Over 120,000 students





The RVC is the Most Accredited Vet School in the World.





Camden Campus (1825)



Camden Campus (1930)

- 1.11

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Camden Campus

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Camden Campus





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Hawkshead Campus (1955)



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Hawkshead Campus

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- Bar

Hawkshead Campus

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ANST

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and the states

Boltons Park Farm

Working farm that consists of 200 hectares of mainly grazing grass grazed by a commercial dairy herd (100 Holstein Friesians) and sheep flock (500 mixed breed)

Typical Student Activities at the Farm are:

- Weekly herd health visits
- Lambing practical's and night watch
- Lameness scoring
- Emergency vet visits
- Rectal classes
- Animal handling practical's
- Extra Mural Studies
- Cattle and Sheep foot trimming
- Animal welfare sessions
- Poultry handling and management Farm appraisals







Veterinary Medicine in the UK

> Can be studied via 2 routes

- 'Standard' 5 year route
 - for those who are joining the course from High School and those who do not meet our pre-requisites
- Graduate entry route
 - for those with a degree in a Biology-based discipline

> Both lead to the same qualification

Bachelor of Veterinary Medicine

> Both are equivalent to a DVM

RVC

• Graduates can use the title Dr.



Veterinary Medicine at the RVC

International recognition for our graduates

- Royal College of Veterinary Surgeons (RCVS)
- American Veterinary Medical Association (AVMA)
- European Association of Establishments for Veterinary Education (EAEVE)
- Australasian Veterinary Boards Council (AVBC)

> Employability

SVC

• Top 5 in UK for Graduate Earnings

Innovative/Cutting Edge teaching

- Redesigned Curriculum (2007)
- Centre for Excellence in Teaching & Learning
- Specialist teaching & Unparalleled clinics/cases



Innovative Teaching – the haptic cow

- **haptic**: a sense of touch (Greek ⊟ πτικός (*haptikos*))
- **haptics:** is a tactile feedback technology that takes advantage of a user's sense of touch by applying forces, vibrations and/or motions to the user.



Graduate Entry BVetMed: Programme

Years 1 Graduate Year (Camden Campus)

- Principles of animal form and function
- Infections and responses
- Integrated structure and function
- Animal husbandry extra mural studies (12 weeks)
- > Up to 6 weeks animal husbandry extra mural studies can be completed before the start of the course (details will provided to successful applicants)
- Following successful completion of the Graduate year, students join year 3 of the Veterinary Medicine programme





BVetMed: Programme

Years 1-2 (Camden Campus)

- Animal handling and husbandry
- Basic Science with an emphasis on clinical relevance
- Pathology & Infectious disease
- Animal husbandry extra mural studies (12 weeks)

Intercalated Options

- Biological or Bioveterinary Sciences
- Comparative Pathology

> Years 3-5 (Hawkshead Campus)

- Clinical Science
- Clinical Skills
- Clinical Extra Mural Studies (EMS)(26 weeks)
- Core Intra Mural Rotations (IMR)(22 weeks)
- Elective clinical IMR (6 weeks)
- Final Year Project (8-14 weeks)



Years 1-5

Professional Studies



BVetMed: Teaching & Learning

Combination of

- Clinical Skills Sessions
- Directed Learning Sessions
- Dissections
- Lectures
- Practical classes in labs and on our farm
- Private Study Sessions
- Tutorials (including live animal anatomy)

Must study common species

Advanced classes and additional rotations

> Assessment

- End of week questions (Formative)
- Essays and problem-solving questions (summative)
- EMQs and MCQs (formative and summative)
- Objective Structured Clinical Exams (OSCEs) Spot tests
- Spot Test

RVC

• DOPS (direct observation of procedural skills)





AHEMS, EMS & IMR

> Animal Husbandry Extra Mural Studies (AHEMS)

- Years 1 & 2
- 12 weeks (6 weeks can be overseas)

> Clinical Extra Mural Studies (EMS)

- Years 3 5
- 26 weeks of off-campus practical experience (13 weeks can be overseas)

> AHEMS/EMS Office and Intranet Resources

Intra-Mural Rotations (IMR)

- Hands-on experience in RVC clinics
- Undertaken in final years of course
- Experience (in small groups, approx. 4:1) the RVC's clinical hospitals gaining exposure to a huge caseload



Clinics and facilities



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LIVE Centre





Royal Veterinary College (RVC)

Beaumont Sainsbury Animal Hospital

Case Load (per year)

- **13,500** consultations per year (Vet & Nurse)
- 45 consultations per student during a 2 week rotation
- 5.5 neuters per student during 2 week rotation

Facilities Include

- 5 Consultation Rooms
- Neutering Theatre
- Soft Tissue Theatre
- Orthopaedic Theatres

Intra operative radiography suite

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- Diagnostic Imaging Suite
- Laboratory
- Dental Suite

> Other Services

- Pet Passports
- Various Clinics (Diabetic, Neuter, Senior Dog & Cat, Microchipping etc)

Queen Mother Hospital for Animals

Case Load (per year)

• **4,200** Net Referrals & **2,500** out of hours (first opinion)

Facilities Include

- 25/50 Specialist Clinicians •
- 24 Consultation Rooms
- 7 Surgical Suites
- Radiography Suite

Specialities Include

- Anaesthesia
- Behaviour
- Cardiology
- Dermatology
- Diagnostic Imaging
- Emergency Critical Care
- Endocrinology

- Diagnostic Suite
 - CT Scanner / MRI Hydrotherapy Pool
- Endoscopy Unit
- CT Scanner / MRI
- Internal Medicine
- Neurology & Neurosurgery
- Nutritional Support
- Oncology
- Ophthalmology
- Orthopaedics
- Physio & Rehab
- Soft Tissue



Case Load (per year)

• 870 Referral First Consultations & 6,955 ambulatory visits

Facilities Include

>

- Surgical Suites
- Diagnostic Imaging Suite
- Examination Rooms

Specialities Include

- Anaesthesia
- Colic
- Dermatology
- Diagnostic Imaging
- Emergency Critical Care
- Gait Analysis
- Infectious Diseases

- Lameness Conditions
- Neonatal Intensive Care
- Neurology
 - Oncology
- Ophthalmology
- Orthopaedics
- Poor Performance

- Regenerative
- Respiratory
- Scintigraphy
- Soft Tissue
- Standing CT / MRI
- Ultrasound

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Lameness ExaminationHigh Speed Treadmill

Equine Practice / Equine Referral Hospital

Farm Animal Clinical / Regional Centres

Farm Animal Clinical Centre: Hawkshead (24/7)

- Centre of excellence in clinical service and training in diagnosis, treatment and care of individual farm animals/camelids in the UK"
- Joint Venture Practice" with Northpoint Veterinary Services

Regional Veterinary Centre: South Wales

- Provides a farm health investigation service to vets/farmers to identify problems that impair productivity, health or welfare of the herd/flock.
- 4 veterinarians & 5 veterinary students

Regional Veterinary Centre: South England

- Tracking rotation for students interested in production animal medicine/herd health.
- 60+ veterinary students through year
- 3 Veterinarians and 1 para-clinician.

Diagnostic Laboratories

- > World-class diagnostic pathology services
 - World-class specialist pathologists with over 50 years of experience and specialist knowledge within clinical and anatomical pathology.

- We offer a wide range of routine diagnostic services, as well as more specialised services in specific areas:
 - Combined profiles
 - Haemotology
 - Biochemistry
 - Microbiology
 - Cytology
 - Histopathology
 - Post-mortem examination
 - Endocrinology
 - Immunohistochemistry



Practical Information

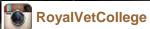
> Royal Veterinary College University of London Advancing Science: Advancing Careers

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Accommodation





Royal Veterinary College (RVC)

Living on Campus

Camden

- Self-catered Halls of Residence
 - College Grove
 - Mary Brancker House
 - Emily Bowes
- Catered Halls of Residence
 - Intercollegiate Halls
- Private Housing
- University of London support in finding private housing <u>http://housing.london.ac.uk/cms/</u>

> Hawkshead

- Self-catered Halls of Residence
 - Onsite
 - Greater flexibility in terms of contract length (dependent on hall)
- Private Housing
 - Offsite



TELEPHONE

Student Life

> Sports Clubs/Societies

- RVC Sports Clubs & Societies
- University of London Sports Clubs & Societies
- Option to create your own, subject to gaining sufficient support

Other

- Free gyms on both campuses
- Active Students
- Student run bars on both campuses
- Other SU facilities
- Student balls
- Student Blog: Jennifer Oraze
 - <u>https://londonvetlife101.wordpress.com</u>

Financial Information

- > Tuition Fees (2016/2017)
 - BVetMed: £33,000

> RVC Scholarship (2015/2016)

- One full fee scholarship, based on academic merit
- Allocation process begins once all offers have been made and should be completed by late-March
- No need to submit anything further unless requested

> Financial Aid

- RVC participates in William Ford Direct Loans Program
- Direct subsidised (undergraduate students only), direct unsubsidised and direct plus loans available
- Applications via FAFSA and RVC portal (further info sent to offer holders)

Visa Information

- All non-EU passport holders will require a visa to study in the UK
 - Apply for a tier 4 (general) visa, operated on a points based system

Confirmation of acceptance for study

 Issued by the RVC, confirms acceptance on the course to the UK Visas and Immigration Dept.

> Finance requirements

- Required to have sufficient funds to pay first year's tuition fees and for living expenses for year 1.
- Current requirements £11,835 for living costs
- Needs to have been held in a bank account for 28 days prior to application

NHS surcharge

Payable by all tier 4 applicants, to cover NHS usage (currently £825 for BVetMed programme and £675 for Graduate programme)

What happens next?

> Decision process

- Interview process will complete early-January
- Offers out mid-January to mid-February
 - Offers may be conditional on completing your studies
- Deposit required to secure place (£1,000)

Accommodation applications

• Sent out early-May, deadline end of May (tbc)

> Visa application process

- Cannot apply until 3 months before start of course
- CAS will be issued from early July
- Should apply as soon as CAS is received to allow sufficient time

> Arrival process

- Pre-sessional induction and orientation programme
 - Help you get settled
- Start date Thursday 16 September (tbc)



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